EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	197	((lower OR second) (upper OR fir0st) ADJ plug)	US-PGPUB	AND	OFF	2007/05/25 09:44
L2	12	L1 gravel	US-PGPUB	AND	OFF	2007/05/25 09:45
L3	716	gravel ADJ pack	US-PGPUB	AND	OFF	2007/05/25 09:45
L4	6	L3 (plug ADJ (catcher OR seat))	US-PGPUB	AND	OFF	2007/05/25 09:46
L5	118	L3 (crossover)	US-PGPUB	AND	OFF	2007/05/25 09:51
L6	0	(gravel ADJ (pack OR packer)) NEAR plugs	US-PGPUB	AND	OFF	2007/05/25 09:51
L7	5	(gravel ADJ (pack OR packer)) NEAR plug	US-PGPUB	AND	OFF	2007/05/25 09:51
S1	897	166/278.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/22 17:20
S2	0	"10709554"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/05/25 09:43
S3	310	166/278.ccls. plug	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/22 17:57
S4	1	166/278.ccls. (bottom ADJ plug) (top ADJ plug)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/22 17:57
S5	1	166/278,51.ccls. (bottom ADJ plug) (top ADJ plug)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/22 17:57
S6	99	166/278,51.ccls. plugs	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 11:10
S7	176	166/278,51.ccls. isolation gravel (pack OR packer)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 11:46
S8	2	tocalino schlumberger	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 11:38
S9	27	166/278,51.ccls. isolation gravel (pack OR packer) plugs	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 11:47
S10	10	166/291,155,156.ccls. gravel ADJ (packer OR pack)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 12:09
S11	144	166/278,51,291,155,156.ccls. frangible	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 12:09

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S12	3	166/278,51,291,155,156.ccls. frangible ADJ plug	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 12:29
S13	6	166/278,51,291,155,156.ccls. frangible ADJ (plug OR element) plug	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 12:30
S14	11	US-6601648-$.DID. OR US-6571880-$.DID. OR US-6510896-$.DID. OR US-6176307-$.DID. OR US-6095245-$.DID. OR US-5746274-$.DID. OR US-5623993-$.DID. OR US-5419394-$.DID. OR US-5090478-$.DID. OR US-5082052-$.DID. OR US-4424864-$.DID.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/23 15:24
S15	0	("2005/0252657").URPN.	USPAT	AND	OFF	2006/08/23 15:30
S16	1	"20040194959"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/24 08:54
S17	3	(("3464493") or ("4646839")).PN.	USPAT; USOCR	OR	OFF	2006/08/28 17:51
S18	2	(("5433270") or ("6951246")).PN.	USPAT; USOCR	OR	OFF	2006/08/28 18:42
S19	5148	((first OR upper) ADJ2 (plug) (second OR lower) ADJ (plug))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/05/24 09:56
S20	391	"166".clas. ((first OR upper) ADJ2 (plug) (second OR lower) ADJ (plug))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/05/24 09:56
S21	54	S20 frangible	US-PGPUB; USPAT; USOCR	AND	OFF	2007/05/24 10:22
S22	80	S20 rupture	US-PGPUB; USPAT; USOCR	AND	OFF	2007/05/24 10:23